

#1

## Choose the best answer

Landon is marking down slippers so that they sell. He advertises that they are now \$12, down from \$40. What percentage of a discount is that?

☐ 88%☐ 69%☐ 53%☐ 70%

Show your work

#2

Brayden is an environmental conservationist that keeps track of endangered animals. Last year there were only 26 pandas left, but after enforcing protection for the animals their numbers increased to 38 in the next year. By what percentage did the panda population increase?

 %

Show your work

#3

## Choose the best answer

A store manager decides to clear out the old model laptops in the back to make room for some newer models. A \$94 laptop computer is now on sale for only \$47. What percentage is the discount?

☐ 53%☐ 45%☐ 50%☐ 62%

Show your work

#4

William is marking down slippers so that they sell. He advertises that they are now \$18, down from \$45. What percentage of a discount is that?

 %

Show your work

#5

Olivia's dad helps her invest in the stock market. She gives her dad \$37 and asks him to invest it in bicycles. The next month her dad cashes out her stocks and gives Olivia \$74 back. What percentage of money did she make?

 %

Show your work

#6

Elizabeth is an environmental conservationist that keeps track of endangered animals. Last year there were only 36 pandas left, but after enforcing protection for the animals their numbers increased to 9 in the next year. By what percentage did the panda population increase?

 %

Show your work

#7

Daniel wants to ensure he has enough cash to purchase a \$9 couch so he asks a clerk what the total will be with sales tax included. The clerk tells him the total will be \$15. What is the sales tax percentage?

 %

Show your work

#8

## Choose the best answer

Anna buys a deck of trading cards from her friend for \$32. After a month Anna sells them to Gavin for \$16 because she doesn't use them. What percentage of a discount did Gavin get?

☐ 65%☐ 62%☐ 63%☐ 50%

Show your work

#9

## Choose the best answer

Sophia goes out and buys a bike for \$22 which was originally \$88. What percentage did she save?

☐ 75%☐ 81%☐ 88%☐ 78%

Show your work

#10

## Choose the best answer

Olivia buys a deck of trading cards from her friend for \$74. After a month Olivia sells them to Brianna for \$37 because she doesn't use them. What percentage of a discount did Brianna get?

☐ 50%☐ 49%☐ 62%☐ 60%

Show your work

#11

Luke invests \$5 in the playing card market at the beginning of school. At the end of the first semester he only has \$1. What percentage of his money did he lose?

 %

Show your work

#12

Matilda wants to ensure he has enough cash to purchase a \$11 couch so he asks a clerk what the total will be with sales tax included. The clerk tells him the total will be \$55. What is the sales tax percentage?

 %

Show your work

Question	Answer
#1	choice 4
#2	50
#3	choice 3
#4	60
#5	50
#6	75
#7	40
#8	choice 4
#9	choice 1
#10	choice 1
#11	80
#12	80